

~~Express Mailing Label No. EV 851674119 US~~

PATENT APPLICATION
Docket: 14984.12.1.1

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bodin Dresevic, et al.

Serial No.: 10/691,121) Art Unit
Filed: October 22, 2003) 2672
Confirmation No.: 5333)
For: METHODS AND APPARATUS FOR)
IMPROVING THE QUALITY OF DISPLAYED)
IMAGES THROUGH THE USE OF DISPLAY)
DEVICE AND DISPLAY CONDITION)
INFORMATION)
Examiner: Jeffrey A. Brier)
Customer No. 047973)

TERMINAL DISCLAIMER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Declarant, Jens C. Jenkins, represents that he is the Attorney of Record for Microsoft Corporation, a corporation of the State of Washington, having a principal place of business at One Microsoft Way, Redmond, WA, and that he is authorized to make this Declaration and execute this Terminal Disclaimer on behalf of Microsoft Corporation. Declarant further represents that Microsoft Corporation is the assignee of the entire interest, as shown by the

Assignment recorded at reel 015827, frame 0841 (9 pages) (a copy of which is attached hereto as
A3/01/2005 AKE1 FCH1 00000048 10691121

01 FC-1814

130.00 OP

Exhibit A) in the records of the U.S. Patent and Trademark Office, of the above-identified application, and also of the parent application U.S. Patent Application No. 09/364,648, now U.S. Patent No. 6,624,828, as shown by the Assignment recorded at reel 010493, frame 0944 (9 pages) (a copy of which is attached hereto as Exhibit B) in the records of the U.S. Patent and Trademark Office. Declarant hereby further certifies that the evidentiary documents at Exhibit A and B have been reviewed by him/her, and to the best of the Declarant's knowledge and belief, title is in the Assignee seeking to take action.

The Assignee hereby disclaims the terminal part of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term of said U.S. Patent No. 6,624,828 and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to said U.S. Patent No. 6,624,828, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors or assigns.

The Assignee does not disclaim any terminal part of any patent granted on the above-identified application that would extend beyond the term of said U.S. Patent No. 6,624,828 in the event that said U.S. Patent No. 6,624,828 later: (a) expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a); (b) has all claims cancelled by a reexamination certificate; or (c) is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

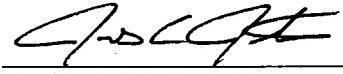
Declarant further declares that all statements made herein of Declarant's own knowledge are true and that all statements made on information and belief are believed to be true; and

further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

DATED this 27 day of February, 2006.

Microsoft Corporation

By:



JENS C. JENKINS
Attorney for Applicant
Registration No. 44,803
Customer No. 047973

JCJ:ppa
PPA0000002595V001

EXHIBIT “A”



UNITED STATES PATENT AND TRADEMARK OFFICE

**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE**

MARCH 28, 2005

PTAS



102848082A

WORKMAN NYDEGGER
ADRIAN J. LEE
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UT 84111

AP Nyd 4/4/55 KPT84.12.1.1

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/24/2004

REEL/FRAME: 015827/0841
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 149841211

ASSIGNOR: DRESEVIC, BODIN DOC DATE: 09/09/2004

ASSIGNOR: HILL, WILLIAM DOC DATE: 08/10/2004

ASSIGNOR: HITCHCOCK, GREGORY C. DOC. DATE: 09/13/2004

ASSIGNOR: KEELLY, JR., LEROY S. DOC. DATE: 08/16/2004

ASSIGNOR: PLATT, JOHN C. DOC. DATE: 08/09/2004

ASSIGNOR: WHITTED, J. TURNER DOC. DATE: 08/10/2004

ASSIGNEE:

MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

SERIAL NUMBER: 10691121

FILING DATE: 10/22/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: METHODS AND APPARATUS FOR IMPROVING THE QUALITY OF DISPLAYED IMAGES
THROUGH THE USE OF DISPLAY DEVICE AND DISPLAY CONDITION INFORMATION

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

SEP 24 2004



Tab settings ➡ ➡ ➡ ➡ ➡

9/27/04
09-30-2004

Packet No.: 14984.12.1.1

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attached original documents or copy thereof.

To the Director of the United States Patent

102848082

1. Name of conveying party(ies):

Bodin Dresovic, William Hill, Gregory C. Hitchcock,
Leroy B. Keely, Jr., John C. Platt, J. Turner Whitted

Additional names(s) of conveying party(ies)

Yes No

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 8/9, 8/10, 8/16, 9/9, 9/10, 9/13/2004

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Internal Address: _____

Street Address: One Microsoft Way

City: Redmond State: WA ZIP: 98052

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/691,121

09/27/2004 BSAYASI1 00000074 10691121

03 FC:8021

40.00 OP

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: 1

Name: Rick D. Nydegger

7. Total fee (37 CFR 3.41):\$ 40.00

Internal Address: _____

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

Street Address: Workman Nydegger

8. Deposit account number:

1000 Eagle Gate Tower, 60 East South Temple

23-3178

City: Salt Lake City

State: UT ZIP: 84111

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Adrian J. Lee

September 24, 2004

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

9

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number..... 10/691,121
Filing Date October 22, 2003
Inventorship..... Bodin Dresevic et al.
Applicant..... Microsoft Corporation
Attorney's Docket No. 14984.12.1.1
MS Docket No. 127666.06
Title: METHODS AND APPARATUS FOR IMPROVING THE QUALITY OF DISPLAYED
IMAGES THROUGH THE USE OF DISPLAY DEVICE AND DISPLAY CONDITION
INFORMATION

PATENT ASSIGNMENT**PARTIES TO THE ASSIGNMENT****Assignor(s):**

Bodin Dresevic
1039 145th Place SE
Bellevue, WA 98007

William Hill
5401 Lake Langlois Road
Carnation, WA 98014

Gregory C. Hitchcock
17828 159th Avenue NE
Woodinville, WA 98072-9236

Leroy B. Keely, Jr.
210 Gabarda Way
Portola Valley, CA 94028

John C. Platt
4963 166th Court NE
Redmond, WA 98052

J. Turner Whitted
3440 Hanks Chapel Road
Pittsboro, NC 27312

Assignee:

Microsoft Corporation
Corporation in the State of Washington
One Microsoft Way
Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "METHODS AND APPARATUS FOR IMPROVING THE QUALITY OF DISPLAYED IMAGES THROUGH THE USE OF DISPLAY DEVICE AND DISPLAY CONDITION INFORMATION," for which:

- a provisional application for United States Letters Patent was filed on..... and was given U.S. Serial No. and/or
- a non-provisional application for United States Letters Patent was:
- filed on October 22, 2003 and was given U.S. Serial No. 10/691,121 ; or
- executed on..... and filed concurrently herewith.

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and

Attorney Docket No. 14984.12.1.1
MS Docket No. 127666.06
Serial No. 10/691,121

request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

09/09/04

Date

Bodin Dresovic
Bodin Dresovic

Attorney Docket No. 14984.121.1
MS Docket No. 127666.06
Serial No. 10/691,121

Date

8/10/04

William Hill

Attorney Docket No. 14984.12.1.1
MS Docket No. 127666.06
Serial No. 10/691,121

September 13, 2004
Date

Gregory C. Hitchcock
Gregory C. Hitchcock

Attorney Docket No. 14984.12.1.1
MS Docket No. 127666.06
Serial No. 10/691,121

8.16.04

Date

Leroy B. Keely

Attorney Docket No. 14984.12.1.1
MS Docket No. 127666.06
Serial No. 10/691,121

August 9, 2004
Date

John C. Platt
John C. Platt

10 Sept. 2004

Date

J. Turner Whitted
J. Turner Whitted

EXHIBIT “B”

14984.12.2



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APRIL 03, 2000

PTAS

WORKMAN, NYDEGGER & SEELEY
RICK D. NYDEGGER
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UT 84111



101250218A

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REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/18/2000

REEL/FRAME: 010493/0944
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR: DRESEVIC, BODIN DOC DATE: 11/05/1999

ASSIGNOR: HILL, WILLIAM DOC DATE: 08/15/1999

ASSIGNOR: HITCHCOCK, GREGORY **DOC. DATE:** 08/06/1988

ASSIGNOR: KEELEY, LEROY B., JR. DOC. DATE: 08/13/1988

ASSIGNOR: PLATT, JOHN G. **DOC. DATE:** 11/01/1999

ASSIGNOR:

ASSIGNEE:

MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

SERIAL NUMBER: 09364648
PATENT NUMBER:

FILING DATE: 07/30/1999
ISSUE DATE:

LAWAN FLETCHER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

MURD

1.18.00

01-24-2000



101250218

Jocket No.: 14984.12.2

EET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Honorable Commissioner of Pat.

1. Name of conveying party(ies):

Bodin Dresovic
William Hill
Gregory Hitchcock
Leroy B. Keely, Jr.

John C. Platt
J. Turner Whitted

JAN 18 2000

Additional names(s) of conveying party(ies) attached?

Yes No

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 11/5/99; 8/13/99; 8/6/99; 8/12/99; 11/4/99; 8/13/99

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No. Filing date

09/364,648 July 30, 1999

01/21/2000 CCETIN 00000016 09364648

01 FC:581 40.00 OP

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:

23-3178

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

RICK D. NYDEGGER

Name of Person Signing

Signature

18 Jan. 2000

Total number of pages including cover sheet, attachments, and document: 9

Date

ASSIGNMENT

WHEREAS, we, Bodin DRESEVIC, William HILL, Gregory HITCHCOCK, Leroy B. KEELY, John C. PLATT and J. Turner WHITTED (hereinafter referred to as ASSIGNORS), having post office address of 1039 145th Pl. SE, Bellevue, WA, 98007; 5401 Lake Langlois Road, Carnation, WA, 98014; 17828 159th Ave. NE, Woodinville, WA, 98072; 210 Gabarda Way, Portola Valley, CA, 94028; 2109 130th Pl. SE, Bellevue, WA, 98005 and 3440 Hanks Chapel Rd., Pittsboro, NC, 27312, respectively, are the joint inventors of an invention entitled:

METHODS AND APPARATUS FOR IMPROVING THE QUALITY OF DISPLAYED IMAGES THROUGH THE USE OF USER PREFERENCE INFORMATION

as described and claimed in the specification forming part of an application for United States letters patent filed July 30, 1999 and assigned Serial No. 09/364,648 ;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for goods and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be

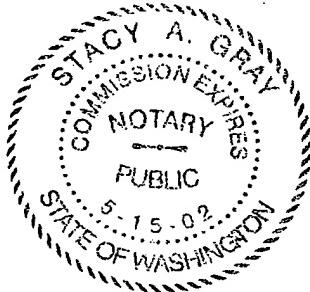
granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
5th day of NOVEMBER, 1999.

Bodin Dresen
Bodin DRESEVIC, ASSIGNOR

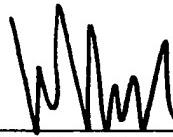
State of Washington :
County of King : ss : :

On this 5th day of November,
1999, before me, a Notary Public in and for the State and County
aforesaid, personally appeared Bodin DRESEVIC, known to me to be
the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.



Stacy A. gray
Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
15th day of AUGUST, 1999.



William HILL, ASSIGNOR

State of WASHINGTON

:

County of KING

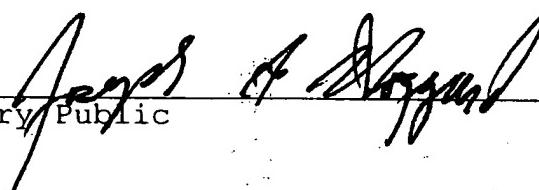
: ss

:

On this 13th day of AUGUST, 1999, before me, a Notary Public in and for the State and County aforesaid, personally appeared William HILL, known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.



Notary Public



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
6th day of August, 1999.

Gregory C. Hitchcock

Gregory HITCHCOCK, ASSIGNOR

State of Washington :
County of King :
 : ss
 :

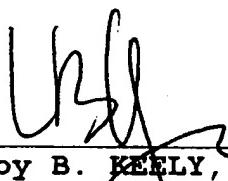
On this 6th day of August,
1999, before me, a Notary Public in and for the State and County
aforesaid, personally appeared Gregory HITCHCOCK, known to me to
be the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.



Joseph A. Hoggard

Notary Public

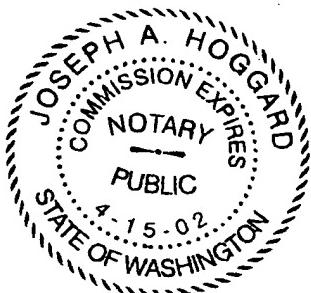
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
12th day of AVG, 1999.

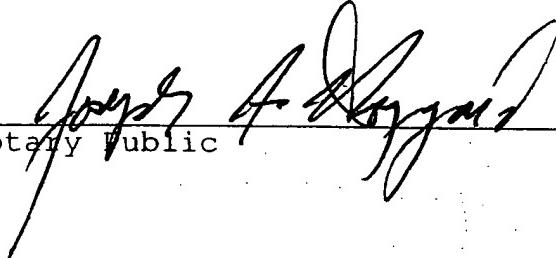


Leroy B. KEELY, ASSIGNOR

State of WASHINGTON :
County of KING : ss

On this 12th day of August,
1999, before me, a Notary Public in and for the State and County
aforesaid, personally appeared Leroy B. KEELY, known to me to be
the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.





Joseph A. Hoggard
Notary Public

John C. Platt
John C. PLATT, ASSIGNOR

On this 4th day of November,
1999, before me, a Notary Public in and for the State and County
aforesaid, personally appeared John C. PLATT, known to me to be
the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.

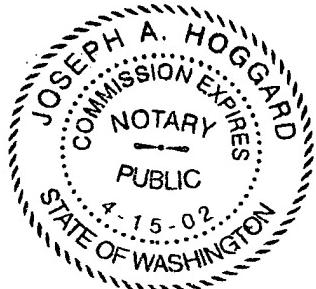


IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
13 day of AUGUST, 1999.

J. Turner Whitted
J. Turner WHITTED, ASSIGNOR

State of WASHINGTON :
County of KING : ss

On this 13th day of August, 1999, before me, a Notary Public in and for the State and County aforesaid, personally appeared J. Turner WHITTED, known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.



Joseph A. Hoggard
Notary Public